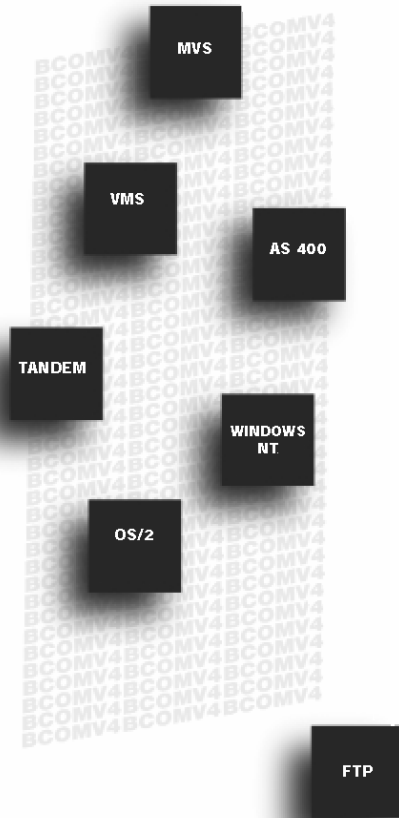




BCOM

Production Automation for Massive File Transfer



NEW: BCOM is certified for NonStop Integrity systems.

Exploding volumes of data exchange, the requirement for multi-vendor environments, and shrinking production windows have generated a dependence on robust connectivity solutions. The ability to process and share common data on multiple platforms has become critical.

ETINET is the developer of a family of connectivity solutions providing the expandability, flexibility and manageability that today's multi-vendor operations demand.

BCOM provides a key solution to the automation of file transfer, report distribution, job submission, and network backup across different computing platforms. The newest addition is the support of the HP NonStop Integrity.

BCOM allows users to send and receive files to or from nodes using APPC, TCP/IP, or channel attachments.

The symmetric approach of BCOM's design provides consistent functionality on every platform while allowing users to tailor the software installation according to the operational needs of the individual system. This is possible since every BCOM node can act as both a client and a server for data transfer and management.

BCOM facilitates the development of distributed job processing across vendor environments, thus allowing installations to take advantage of the strengths of each processing environment while conforming to industry standard communications.

For users of SneakerNet, FTP, or RJE, BCOM represents a step forward to contemporary operations management.

An essential tool for developers building Data Warehouses.





MASSIVE FILE TRANSFER

BCOM allows bi-directional concurrent data transfer of all major file types between different environments. Transfer integrity is controlled by integrated modules which reside on corresponding platforms. High performance and high line utilization are achieved through data compression and advanced i/o buffering techniques.

JOB SUBMISSION

Jobs can be defined and scheduled for execution through the BCOM user interface. This facility, together with BCOM's ability to conditionally trigger requests based on the outcome of previously scheduled requests, allows for unattended and comprehensive job processing across environments.

REPORT DISTRIBUTION

BCOM provides transparent distribution of reports from one node to other nodes without application changes.

POWERFUL USER INTERFACES

Utilizing the GUI, transfer requests can be specified and queued for execution. Commands can also be issued in interactive and batch modes from any environment. Programmatic interfaces are also provided on all platforms.

SECURITY CONTROL

BCOM provides integration with the security facilities available on each platform. Correlation of

different security systems over the network is managed by BCOM's on-board security subsystem.

EVENT LOGGING

Logging of all activity is written to dual alternating log files. Users may interactively access these event messages through the BCOM interactive user interface.

BENEFITS

Increased batch window throughput achieved by improved data transfer efficiency and unattended job execution. Easy file sharing and data integration across other operating environments including IBM, AS/400, DEC, Tandem, WinNT, UNIX, and LAN based systems. Reduction in training and support costs due to a single solution approach to data transport across different environments. Reduction of the communications costs associated with non-shared peripherals. Reduction of operations manpower associated with systems intervention such as tape mounts, job scheduling, job restart and others.

INSTALLATION AND MAINTENANCE

Installation is easy. Installation and operations training are also available. Maintenance support and product updates are provided as part of a standard license agreement with each product installation.

FEATURES

APPC or TCP/IP.

Very Fast.

Concurrent bi-directional file transfer.

Support for of simultaneous transfers over multiple lines.

Support for channel-attached SCSI/ESCON.

Transfer scheduling on a FIFO and/or priority basis.

Interactive, GUI, batch, and programmatic interfaces.

Conditional transfer cascading.

Network job submission.

Auto Restart.

Checkpoint/Restart.

Selectable data compression.

Parameter based ASCII/EBCDIC translation.

Compatibility with job schedulers and security systems.

Network Backup and Archive to central tape management.

Direct interface to spooler systems on local/remote nodes.

Multiplexed file transfers over transmission groups.

Support for all popular file types.

Satisfied customers.

For more information contact ETI-NET